



Docket No. 600-1-192N2

#20/c
Zita
7/16/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nathaniel Heintz et al. Examiner: Gerald G. Leffers, Jr.
Serial No.: 09/619,364 Group Unit: 1636
Filed: July 19, 2000
For: METHODS OF PERFORMING HOMOLOGOUS
RECOMBINATION BASED MODIFICATION OF NUCLEIC ACIDS
IN RECOMBINATION DEFICIENT CELLS AND USE OF THE
MODIFIED NUCLEIC ACID PRODUCTS THEREOF

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Anne M. Jones
(Name of Person Depositing Mail)

Anne M. Jones 7/9/03.
(Signature and Date)

AMENDMENT AND RESPONSE

MAIL STOP NON-FEE AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

Dear Sir:

The following remarks are responsive to an Office Action mailed April 18, 2003, due for a response by July 18, 2003.

Please amend the application as follows.